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Docket No.: 12810-00340-US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Heiko Urtel et al.

Application No.: 10/588,948

Confirmation No.: @@@

Filed: August 10, 2006

Art Unit: N/A

For: HYDROGENATION METHOD FOR  
PRODUCING OPTICALLY ACTIVE  
ALCOHOLS OR CARBOXYLIC ACIDS

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

02/05/2007 SZEWDIE1 00000084 032775 10588948

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has ~~not submitted~~ copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

The foreign patent documents contain English Translations of the abstracts. The foreign patent document EP 0696575 is the counterpart to US 5,536,879; EP 0717023 is the counterpart

to US 5,731,479; WO 2004022522 is the counterpart to US2006/116521; WO 9938613 is the counterpart to US 6,376,414; WO 9938824 is the counterpart to 6,355,848 and WO 9938838 is the counterpart to 6,310,254.

A concise explanation of relevance of the items listed on form PTO/SB/08 is (1) given for only non-English language listed items and (2) in the form of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 03-2775 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 12810-00340-US1.

Dated: February 2, 2007

Respectfully submitted,

By 

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 PTO/SB/08A/B (09-06)  
 Approved for use through 03/31/2007. OMB 0651-0031  
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/588,948
		Filing Date	August 10, 2006
		First Named Inventor	Heiko Urtel
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Sheet	1	of	1
		Attorney Docket Number	12810-00340-US1

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
C.N./ ↓ V	AA	US-5,536,879	07-26-1996	Antons et al.	
	AB	US-5,731,479	03-24-1998	Antons	
	AC	US-6,310,254	10-30-2001	Antons et al.	
	AD	US-4,659,686	04-21-1987	Griffiths et al.	
	AE	US-20060116521-A1	06-01-2006	Fischer et al.	
	AF	US-6,376,414	04-23-2002	Antons et al.	
	AG	US-6,355,848	03-12-2002	Antons et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No.	Foreign Patent Document Country Code <sup>3</sup> -Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
C.N./ ↓ V	BA	EP-0696575 A1 (counterpart to US 5,536,879)	02-14-1996	Bayer Ag	
	BB	EP-0717023 A2 (counterpart to US 5,731,479)	06-19-1996	Bayer Ag	
	BC	WO-2004022522 A1 (counterpart to US2006/116521)	03-18-2004	Basf Aktiengesellschaft	
	BD	WO-9938613 A1 (counterpart to US 6,376,414)	08-05-1999	Bayer Ag et al.	
	BE	WO-9938824 A1 (counterpart to US 6,355,848)	08-05-1999	Bayer Ag et al.	
	BF	WO-9938838 A1 (counterpart to US 6,310,254)	08-05-1999	Bayer Ag et al.	
	BG	EP-147219 A2	07-03-1985	Du Pont	

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> CITE NO: Those application(s) which are marked with an asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>3</sup> Applicant's unique citation designation number (optional). <sup>4</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>5</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>6</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>7</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No.	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
C.N./	CA	M. STUDER, et al., "Catalytic Hydrogenation of Chiral $\alpha$ -Amino and $\alpha$ -Hydroxy Esters at Room Temperature with Nishimura Catalyst without Racemization", Adv. Synth. Catal., (2001), Vol. 343, No. 8, pgs. 802-808			

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Collette Nguyen/	Date Considered	07/01/2008
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